



JAN-18-2007 THU 03:10 PM KATTEN MUCHIN ROSENMAN

FAX NO. 12129408987

P. 02/03

## ART B - FEE(S) TRANSMITTAL

JAN 18 2007

Complete and send this form, together with applicable fee(s), to: **Mail** Mail Stop ISSUE Fee  
**Commissioner for Patents**  
**P.O. Box 1450**  
**Alexandria, Virginia 22313-1450**  
 or **Fax** (571)-273-2885

**INSTRUCTIONS:** This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

026304

7590

12/08/2006

**KATTEN MUCHIN ROSENMAN LLP**  
**575 MADISON AVENUE**  
**NEW YORK, NY 10022-2585**

Customer Number: 026304

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

## Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.

**James J. Dade** (Depositor's name)  
 (Signature)  
**January 18, 2007** (Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/942,217	08/29/2001	Norihiko Shinomiya	FUJH 18.965	6926

TITLE OF INVENTION: PROTECTING ROUTE DESIGN METHOD IN A COMMUNICATION NETWORK

APPLN. TYPR	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0	\$1700	03/08/2007
EXAMINER	ART UNIT	CLASS-SUBCLASS				
CONTINO, PAUL F	2114	714-043000				

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  
☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,  
 (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

**Katten Muchin****Rosenman LLP**

3

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

**Fujitsu Limited**

(B) RESIDENCE: (CITY AND STATE OR COUNTRY)

**Kawasaki, Japan**

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are submitted:

- ☒ Issue Fee  
☒ Publication Fee (No small entity discount permitted)  
☒ Advance Order - # of Copies **10**

4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above)

- ☐ A check is enclosed.  
☐ Payment by credit card. Form PTO-2038 is attached.  
☒ The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number **501290** (enclose an extra copy of this form).

5. Change in Entry Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature

Date

Typed or printed name

Registration No. **50,958**

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PTOL-85 (Rev. 07/06) Approved for use through 04/30/2007

OMB 0651-0033

U.S. DEPARTMENT OF COMMERCE

PAGE 2/3 \* RCVD AT 1/18/2007 3:07:49 PM [Eastern Standard Time] \* SVR:USPTO-EFXRF-2/14 \* DNIS:2732885 \* CSID:12129408987 \* DURATION (mm:ss):02:26

01/19/2007 TTRAN2 00000019 501290 09942217

01 FC:1501 1400.00 DA  
 02 FC:1504 300.00 DA  
 13 FC:8001 30.00 DA

BEST AVAILABLE COPY



JAN 18-2007 THU 03:10 PM KATTEN MUCHIN ROSENMAN

FAX NO. 12129408987

P. 01/03

**Katten Muchin Rosenman LLP**

676 Madison Avenue  
New York, NY 10022-2686  
212.940.8800 tel  
212.940.8776 fax

**Facsimile**

To	Company	Fax Number	Phone Number
1. Commissioner for Patents	United States Patent and Trademark Office	(571) 273-2885	

Date	Client/Matter Number
January 18, 2007	100794-11759
From	Attorney Number
James J. Dade	03290
Phone	Fax
212.940.6731	(212) 940-8986

**Total number of pages, including cover letter: 3****If you do not receive all of the pages, please call: 212.940.8800****Comments:****U.S. Patent Application No.: 09/942,217****PROTECTING ROUTE DESIGN METHOD IN A COMMUNICATION SYSTEM****Our Reference No.: FUJH 18.965 (100794-11759)****FEE(S) TRANSMITTAL****For Messenger Department Use Only****Your fax has been sent. Attached is your original.****Date** \_\_\_\_\_ **Time** \_\_\_\_\_**Signature** \_\_\_\_\_**Important**

This facsimile transmission contains information intended for the exclusive use of the individual or entity to whom it is addressed and may contain information that is proprietary, privileged, confidential and/or exempt from disclosure under applicable law.

If you are not the intended recipient (or an employee or agent responsible for delivering this facsimile transmission to the intended recipient), you are hereby notified that any copying, disclosure or distribution of this information may be subject to legal restriction or sanction. Please notify the sender by telephone to arrange for the return or destruction of this information and all copies.

NEW YORK CHARLOTTE CHICAGO DALLAS LONDON LOS ANGELES PALO ALTO WASHINGTON, DC WWW.KATTENLAW.COM

LONDON AFFILIATE: KATTEN MUCHIN ROSENMAN CORPUSCULLI LLP

A limited liability partnership including professional corporations

**BEST AVAILABLE COPY**